

Abstract of Disclosure

Disclosed is an electromagnetic shielding material with enhanced shielding effectiveness and mechanical
5 property by employing a carbon nanotube and a metal as an electrical conductor. The electromagnetic shielding material includes a polymer resin for a matrix and two conductive fillers having a carbon nanotube and a metal, wherein a volume percent of the carbon nanotube ranges
10 about 0.2 % to about 10 % and a volume percent of the metal powder ranges about 7.0 % to about 30 % so that the total volume percent of the conductive filler is in a range of about 7.2 % to about 40 %.